Product Data Sheet GWP2285BS

SMART [PRO] 2.0



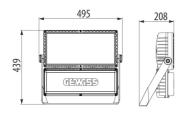
SMART [PRO] 2.0 is a medium power outdoor and indoor LED projector, suitable for lighting sports areas and facilities. It can be installed on the wall, ceiling or ground thanks to the polyester powder coated galvanised steel bracket, with trivalent passivation, equipped with adjustable goniometric scale and supplied in kit. The body is produced in aluminium die casting

EN AB 46100, with integrated passive heat sink, powder coated polyester with trivalent passivation. Metal core PCB with CSP LED.

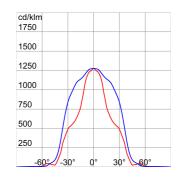
Reflector made of metallic HT PC or anodised and polished aluminium. Hardened front glass with 4mm thickness, anti-ageing silicone seals and A2 stainless steel exterior screws. Plastic venting and anticondensation device. Electrical connection via IP68 connector for 1.5mm2 cables. Insulation class 1. Driver integrated in options 1-10 V or DALI. Available with nine different types of optics, three types of Colour Temperature (3,000K/4,000K/5,700K) and two different types of Chromatic Yield Index (CRI>70, CRI>80). Designed to withstand surges up to 5KV (RCCB mode) and 10KV (common mode), temperature variations from -30°C to +50°C, water and dust penetration up to IP66 protection and impacts up to IK08.

Application Indoor / Outdoor Unique digital code (Datamatrix) Currently not present Efficacy (ImW) Efficacy (ImW) Colour Graphite grey Colour endering Index Colour Rendering Index System power 330 W LED Colour Rendering Index System power 330 W LED Lifetime L90B10(Tq25°C)=40.000h; L80B10 (Tq25°C)=90.000h Photobiological Risk Class Weight (kg) 13 Varranty 5 years Stocking temperature - Operating temperature -30 +50 °C Rated frequency (Hz) MatTERIALS MatTERIALS - Optic Polished anodised aluminum reflector with 99.99% pure aluminum Overvoltage protection Gasket Anti-aging silicone aluminum INSTALLATION AND MAINTENANCE Locking Hook Hexagonal metric screws Tilt Restaring screw Stainless steel Tilt Golour Polyester powder coated Wiring Watertight of System Colour Polyester powder coated Wiring Watertight of System <	-
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STANDARDS AND APPROVALS - Fixing Classification - Light souce replaceability By pro	onnector
	Bracket
	essional
Device with reduced surface temperature No Controlgear replaceability By pro	essional
DIN 18032-3 certification Yes Driver Box	Built-in
IPEA - Maximum surface exposed to the wind	,170 m2
Insulation class	-
IP degree IP66	-
Mechanical resistance IK08	-
Glow Wire Test -	-

DIMENSIONAL



PHOTOMETRIC DISTRIBUTION



TECHNICAL SYMBOLOGY Image: Constraint of the symbol Image:

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